8/11/58 M

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Application of Walter W. Weibler Serial No. 08/689,708 Filed August 16, 1996 For: HEAT EXCHANGER AND METHOD

July 14, 1998
Response After Final
Under 37 CFR 1.116
Expedited Procedure
Examining Group 3743
Examiner: A. Flanigan

AMENDMENT AFTER FINAL

I hereby certify that this paper for Ser. No. 689,708 is being facsimile transmitted to the Patent and Trademark Office fax no. 703-308-7765 on the date shown below.

Assistant Commissioner for Patents Washington, D.C. 20231

Arcel W. Lewis, Jr.

Sir:

In response to the Office Action of April 30, 1998, please amend the above identified application as follows.

IN THE SPECIFICATION:

Page 4, line 10 after "fluids." insert the following:

--As shown in Figure 6 the outer core plates 23 and 24 are thicker than the inner core plates 23 and 24. The inner core plates 23 and 24 are thin to effect good heat transfer. The outer core plates are constructed to resist pressure. In particular the outer core plates 23 and 24 are of a thickness or material having a greater ability to resist pressure than the inner core plates 23 and 24 so the core is able to withstand the pressure of leak testing.--

IN THE CLAIMS:

 (twice amended) A heat exchanger device comprising:

a separately constructed, leak tested heat exchanger core having flat opposed first and second outer core plates, a stack of parallel spaced inner core plates between said first and second outer core plates, said outer core plates being constructed

OK to